

Hurricane Lane approaching Hawaii on 08/22/18. Deployed in support of FEMA ESF9 activities related to Hurricane Lane in the Hawaiian Islands: US&R CA-TF8 (San Diego) and CA-TF3 (Menlo) Type III (91 members total), along with 14 personnel in support of the White IST Advance Team.



<b>Duty Officer</b>	
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STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
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CDO	Adam Amaral
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ITDO	Brian Frank
EQTP	Yvette LaDuke
Tribal Liaison POC	Lori Nezhura
Access and Functional Needs POC	Vance Taylor

# National Terrorism Advisory System





## SITUATION SUMMARY

#### **Cal OES Activation Status**

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC	
Normal Operations	Normal Operations	Normal Operations	Normal Operations	

#### **Emergency Management Assistance Compact Resources in California**

The Emergency Management Assistance Compact (EMAC) is the Nation's mutual-aid system that provides a formal structure where all 50 States and 4 Territories have the ability to share resources across State boundaries. The Cal OES EMAC Coordinator in coordination with Cal OES Fire Branch are working together to request and coordinate needed resources via the EMAC Compact.

- The following states have EMAC resources in California:
  - Oregon: 1 Type 1 Helicopter

#### **Cal OES INLAND REGION**

#### Water Supply Service Disruption, City of Stratford, Kings County

On 08/12/18 at 1600 hours, the California State Warning Center (CSWC) was notified by the Cal OES Inland Duty Officer (IDO) that the wells servicing the community water system in Stratford, Kings County, have failed and the community has been without water since the morning of 08/12/18. Per the IDO as of 08/23/18 at 0850 hours:

- Planned duration is likely until 08/24/18.
- · See Fire Activity Slides

#### **Cal OES COASTAL REGION**

· See Fire Activity Slides



# **SITUATION SUMMARY**

#### **Cal OES SOUTHERN REGION**

#### Virulent Newcastle Disease (VND) in Backyard Poultry and Avian in Los Angeles, San Bernardino, and Riverside Counties

The California Department of Food and Agriculture (CDFA) has detected virulent Newcastle Disease (VND) in chickens in Los Angeles, San Bernardino Counties, and Riverside Counties.

• On 08/15/18, CDFA and the United States Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) have confirmed VND in a single backyard flock of exhibition chickens in the City of Santa Paula, Ventura County.

#### **Declaration**

• On 06/26/18 at 1840 hours, CDFA has declared an Agricultural Emergency to provide the department the authority to activate internal emergency provisions and to expedite the request for permits and waivers required to perform designated activities under an emergency basis.

#### Quarantine

- The CDFA State Veterinarian has established an animal (defined poultry species) and animal products quarantine in designated disease control areas in the counties of San Bernardino and Riverside. The quarantine is effective Monday, 07/09/18.
  - On 07/26/18, the unincorporated community of Mentone was released from the control zone.
  - On 07/30/18, the City of Highland was released from the control zone.
  - On 08/05/18, the City of Fontana was released from the control zone.
  - On 08/20/18, the City of Rialto was released from the control zone.
- Effective 08/14/18, The CDFA State Veterinarian-Director has established an additional animal (defined poultry species) and animal products area quarantine (VND2) in designated disease control areas in the counties of Los Angeles County (cities of Compton and El Monte), and San Bernardino County (City of Chino).

#### **Activations**

• San Bernardino Operational Area (OA) EOC is activated to Level 3 (lowest level) and will continue to monitor the incident.

#### **Deployments**

- 1 Cal OES Southern Region Senior Emergency Services Coordinator (ESC) is deployed to the ICP as an AREP (Agency Representative).
   Operational Period of 0700-1900 hours.
- · See Fire Activity Slides



Cal OES Fire Preparedness Levels				
National	Northern California	Southern California		
Preparedness Level 5	Preparedness Level 4	Preparedness Level 4		
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 3		

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

#### **FEMA US&R Activations**

• 2018-FIRE-50620: In support of FEMA ESF9 activities related to Hurricane Lane in the Hawaiian Islands, US&R CA-TF8 (San Diego) and CA-TF3 (Menlo) Type III (91 members total) along with 14 personnel in support of the White IST Advance Team.

#### **Cal OES Fire Missions**

- 2018-FIRE-50115: 1 OR National Guard Type I rotary wing helicopters through the EMAC performing aerial firefighting operations, including water dropping and transport capabilities in the State of California. (On Scene)
- 2018-FIRE-49023: 2018 July California Statewide Fires: The Cal OES EMAC Coordinator in coordination with Cal OES Fire Branch are working together to request and coordinate needed resources (Fire Engines) via the EMAC Compact. (On Scene)
- 2018-FIRE-48647: 2 National Guard California Modular Airborne Fire Fighting System(s) (MAFFS) have been federalized for use by National Interagency Fire Center (NIFC)/USFS. (On Scene)
- 2018-FIRE-47927: Incident Number: CA-CDF-000378, 7 National Guard Type I rotary wing helicopters performing aerial firefighting operations, including water dropping and transport capabilities; and 1 National Guard Type I rotary wing MEDEVAC with night vision and rescue hoist capabilities assigned to support medical rescue operations in the State of California. (On Scene)
- 2018-FIRE-47755: Incident Number: CA-CDF-000359, 1 National Guard MQ-9 remotely piloted and 1 RC-26 IAA fixed wing aircraft with persistent infrared imagery and perimeter mapping capabilities to support aerial firefighting operations in the State of California. (On Scene)



#### **INLAND REGION**

#### Stone, Vegetation Fire, Modoc County

Location: Big Canyon, 10 miles SW of Canby Jurisdiction: Federal DPA/FRA, Modoc N.F. Start Date/Time: 08/15/18 at 0808 hours

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

- 33,941 acres, 16% contained
- Red Flag Warning in effect for most of Modoc County on 08/23/18 from 1400-2000 hours for strong, gusty winds with low humidity.
- · Threat to the town of Canby
- Happy Camp Mountain and Happy Camp CDF FFS threatened
- · Booneville Power Plant and associated infrastructure threatened
- · Threat to Burlington Northern (BNSF) Railway and Lake County Rail lines
- Class 1 Air Shed over the South Warner Wilderness has been impacted by smoke
- Type 2 IMT (Dalrymple) assigned

#### **Activations**

- JFO Geo Ops supporting Inland Region 0700-1700 hours
- Modoc County EOC is activated at Level 2 (0700-1900 hours); Duty Officer Status (1900-0700 hours)

#### **Deployments**

- 1 Cal OES Fire and Rescue Branch Assistant Chief
- 1 Cal OES Public Safety Communications Technician

#### **Evacuations**

Along County Roads 84 and 85 from Hwy. 299 to the fire's edge

#### **Road Closures**

· County Roads 84 and 85 closed



#### **INLAND REGION (Continued)**

#### Hirz, Vegetation Fire, Shasta County

Location: Gillman Rd. x Moore Creek Campground, 8 Miles East of Lakehead

Jurisdiction: Federal DPA, FRA, Shasta Trinity N.F.

Start Date/Time: 08/09/18 at 0155 hours

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

- 20,504 acres, 17% contained
- · Fire continues to spread north in steep rugged terrain with little road access
- · Evacuations remain along Hirz Mtn Rd., Old Mill Rd., and Bollibokka Fishing Club
- · Structure assessment continues in Salt Creek and along Gilman Rd. and High Mountain Rd.
- Threat to high value private timber lands, critical wildlife habitat, McCloud Wild and Scenic River, sensitive botanical species, and cultural heritage sites
- NorCal Team 1 (Coots) assigned

#### **Activations**

- JFO Geo Ops supporting Inland Region 0700-1700 hours
- Shasta County EOC Shasta County EOC has returned to Duty Officer Status

#### **Evacuations**

64 persons evacuated along Gilman Rd.

#### **Road Closures**

· Gilman Rd. - soft closure; entrance allowed to residents with proper ID.

#### **INLAND REGION (Continued)**

#### **Donnell, Vegetation Fire, Tuolumne County**

Location: Near Hwy. 108, Donnell Lake area in the Carson Iceberg Wilderness

Jurisdiction: Federal DPA, FRA, Stanislaus National Forest

Start Date: 08/01/18

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

· 35,288 acres, 62% contained

- CA Fed IMT SoCal 1 (Fogle) will in-brief at 2000 on 08/23/18 at Pinecrest Station
- · Moderate fire behavior with short-range spotting and flanking
- · Structures remain threatened
- · Fire is burning in a high tree mortality area
- · Carson Iceberg Wilderness and areas of the Pacific Coast Trail located between Hwy. 108 and Hwy. 4 are closed

#### **Activations**

- · JFO Geo Ops supporting Inland Region 0700-1700 hours
- Tuolumne County EOC is activated at Level 3

#### **FMAG**

• On 08/06/18 at 1236 hours, an FMAG was received and has been placed on hold.

#### **Proclamations**

- On 08/08/18, a Local Health Emergency Proclamation was received due to impacts from the Donnell Fire.
- On 08/05/18, a Proclamation was received from Tuolumne County due to the Donnell Fire. No assistance is being requested at this time.

#### **Evacuations**

• Per the Cal OES Law Branch on 08/22/18 at 1028 hours, all evacuations have been lifted (two of the campgrounds that were burned over have not reopened)

#### **INLAND REGION (Continued)**

#### Call, Vegetation Fire, Kern County (Final)

Location: Cow Flat Rd. x Hwy 178, 12 miles west of Lake Isabella

Jurisdiction: Federal DPA, FRA, Sequoia National Forest

Start Date/Time: 08/18/18 at 1517 hours

Per Cal OES Duty Officers and ICS-209 as of 08/22/18 at 0814 hours:

· 367 acres, 96% contained

#### Carr, Vegetation Fire, Shasta/Trinity Counties

Location: Hwy. 299 x Carr Powerhouse Rd., Whiskeytown

Jurisdiction: Federal/State DPA, FRA/SRA, Whiskeytown National Park/Shasta-Trinity Unit

Start Date/Time: 07/23/18 at 1316 hours

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

229,651 acres, 93% contained

- 1,079 residences destroyed, damaged occurred to 297 structures, 190 residences damaged
- · Suppression repair is continuing, BAER team is assigned
- · Type 3 Organization assumed command
- 3 Firefighter fatalities
- · 5 Civilian fatalities

#### **Activations**

- JFO Geo Ops supporting Inland Region 0700-1700 hours
- Shasta County EOC has returned to Duty Officer Status

#### **Deployments**

- 2 Cal OES Fire and Rescue Branch Assistant Chiefs
- 1 Cal OES Inland Region Deputy Regional Administrator at the Area Field Office (AFO)
- 1 Cal OES Inland Region Senior ESC (Demobilized 08/22/18)
- · 1 Cal OES Inland Region ESC at the AFO
- 2 Cal OES Public Safety Communications Technicians

#### **FMAG**

On 08/03/18, the Trinity County FMAG request was rolled into the same number issued for Shasta County: FEMA-5259-FM-CA.



#### **INLAND REGION (Continued)**

#### Carr, Vegetation Fire, Shasta/Trinity Counties (Continued)

#### **Proclamations**

- On 08/09/18, Governor Edmund G. Brown Jr. issued an executive order to cut red tape and help streamline recovery efforts in communities impacted by the devastating wildfires that continue to burn in Lake, Siskiyou, Shasta, Mendocino and Napa counties. Click here for the full proclamation
- On 08/04/18, a Presidential Major Disaster Declaration was approved for Shasta County: DR-4382-CA
- On 08/01/18, Shasta County proclaimed a local health emergency. Shasta County is requesting assistance for CA state with debris removal.
- On 07/31/18, Trinity County proclaimed a local emergency due to the Carr Fire that started on 07/23/18. Trinity County is requesting CDAA and
  other State/Federal resources to assist with Recovery.
- On 07/27/18, Shasta County and the City of Redding both submitted Emergency Proclamations. Shasta County is also requesting a Governor's Proclamation.
  - On 07/30/18, Shasta County submitted the Ratified Proclamation.
  - On 07/31/18, the City of Redding submitted a Ratified Proclamation.
  - On 08/05/18, the City of Redding submitted a letter to the Cal OES Director requesting direct assistance from the State of California to remove hazardous waste and debris from property within the Carr Fire areas.
  - On 08/22/18, Shasta County submitted a Proclamation Continuation Resolution.
- On 07/26/18, Governor Edmund G. Brown Jr. issued emergency proclamations for Riverside and Shasta counties due to the effects of the
  Cranston and Carr fires, which have destroyed homes and structures, threatened critical infrastructure and caused the evacuation of residents.
  <a href="Click here for the full proclamation">Click here for the full proclamation</a>

#### Recovery

- Shasta County Disaster Recovery Center (DRC), open 0900-1900 hours daily, 08/21/18 TBD
  - · Old K-Mart, 2685 Hilltop Dr., Redding

#### **INLAND REGION (Continued)**

#### **Lions, Vegetation Fire, Madera County**

Location: Lion Point, in the Ansel Adams Wilderness area

Jurisdiction: Federal DPA, FRA, Sierra NF/Invo NF

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

- 12,670 acres, 75% contained
- · VA Fed IMT NIMO (Quesinberry) in command
- · Moderate fire behavior with flanking and backing
- · Steep terrain, remote, high elevation, difficult access
- · Fire is burning in a high tree mortality area

#### Ferguson, Vegetation Fire, Mariposa County (Final)

Location: Hwy. 140 x Hite Cove, Near El Portal

Jurisdiction: Federal DPA, FRA, Madera-Mariposa-Merced Unit/Sierra National Forest

Start Date/Time: 07/13/18 at 2035 hours

Per Cal OES Duty Officers and ICS-209 as of 08/22/18 at 1600 hours:

• 96,901 acres, 100% contained

#### **Deployments**

2 Cal OES Public Safety Communications Technicians (Demobilized 08/22/18)



#### **COASTAL REGION**

#### Mendocino Complex (River and Ranch), Vegetation Fire, Mendocino/Lake/Colusa/Glenn Counties

Location: Old River Rd., near Mile Marker Post 7.9, 6 miles N of Hopland

Jurisdiction: State DPA, SRA, Mendocino Unit

Start Date: 07/27/18

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

- 415,006 acres, 74% contained
- CAL FIRE IMT 2 (Kavanaugh), von Tillow CAIMT-3
- · National Guard asset, remote piloted aircraft assigned
- USFS fire station and infrastructure remain threatened
- Wilderness areas and threatened/endangered species are threatened
- Continued threat to private and public timberlands
- Threat to Lake Pillsbury Basin, Pine Mountain Lookout, and the Summer Homes area
- Continued threats to communications and power infrastructure
- · Cow Mountain Recreation area remains closed
- 1 Firefighter fatality

#### **Activations**

- Colusa County EOC activated at Level 3
- Glenn County EOC activated at Level 1 (lowest) (0800-1700); Duty Officer (1700-0800)

#### **Deployments**

- · 2 Cal OES Fire and Rescue Branch Assistant Chiefs
- 6 Cal OES Public Safety Communications Technicians

#### **FMAG**

- On 07/28/18, an FMAG was received from the River Incident. On 07/28/18, the FMAG was approved by FEMA.
- On 07/29/18, an FMAG was received from the Ranch Incident. On 07/29/18, the FMAG was approved by FEMA.
  - FEMA combined the River and Ranch incidents into one FMAG: FEMA-5262-FM

#### **COASTAL REGION (Continued)**

#### Mendocino Complex (River and Ranch), Vegetation Fire, Mendocino/Lake/Colusa/Glenn Counties (Continued)

#### **Proclamations**

- On 08/22/18, a Proclamation from Glenn County was received due to the effects of the Mendocino Complex. They are not requesting assistance at this time.
  - On 08/22/18, Glenn County submitted a Ratified Proclamation.
- On 08/21/18, a Local Health Emergency Proclamation from Lake County was received with no requests.
- On 08/09/18, Governor Edmund G. Brown Jr. issued an executive order to cut red tape and help streamline recovery efforts in communities impacted by the devastating wildfires that continue to burn in Lake, Siskiyou, Shasta, Mendocino and Napa counties. <u>Click here for the full proclamation</u>
- On 08/09/18, the City of Lakeport submitted a Ratified Emergency Proclamation.
- On 08/07/18, Colusa County submitted an Emergency Proclamation.
  - On 08/13/18, the Colusa County Emergency Proclamation was ratified by the Board of Supervisors. The County is requesting a Gubernatorial Proclamation as well as State and Federal financial assistance, including CDAA.
- On 07/28/18, Governor Edmund G. Brown Jr. issued Emergency Proclamations for Lake, Mendocino, and Napa counties due to the effects of
  the River, Ranch, and Steele fires, which have destroyed homes and structures, threatened critical infrastructure and caused the evacuation of
  residents. Click here for the full proclamation
- On 07/28/18, Lake County submitted a Proclamation due to the effects of the Mendocino Complex. The County requested all available state and federal assistance.
  - On 08/06/18, Lake County submitted a Resolution and Letter to the Cal OES Director requesting CDAA and a waiver on County's share
    of cost under CDAA.
  - On 08/07/18, the Lake County Public Health Emergency Proclamation was ratified by the Board of Supervisors.
- On 07/27/18, Mendocino County submitted a Proclamation due to the effects of the Mendocino Complex. The County requested all available state and federal assistance to include CDAA.
  - Ratification received on 08/01/18

#### **COASTAL REGION (Continued)**

#### Mendocino Complex (River and Ranch), Vegetation Fire, Mendocino/Lake/Colusa/Glenn Counties (Continued)

#### **Mandatory Evacuations**

• 1,248 persons

#### Lake County:

- 776 persons
- East of the Lake/Mendocino County Line, south of the Lake/Mendocino/Glenn County Line, west of the Lake/Colusa County Line, north of the fire perimeter and the Mendocino National Forest boundary.

#### **Mendocino County:**

All remaining evacuation orders and warnings have been lifted for Mendocino County as of 1500 hours on 08/22/18.

#### **Glenn County:**

- 311 persons
- All areas west of County Road 306, to the Lake County line, south to the Colusa County line and north to Forest Road 20N07 also known as County Road 308.

#### **Colusa County:**

- 161 persons / 93 households
- Areas south of the Colusa/Glenn County line, east of the Colusa/Lake County line, north of Goat Mountain Rd. extending to Sullivan Ridge and west of the Mendocino National Forest boundary including Fouts Springs Rd. (Forest Road M10).

#### **Road Closures**

• Per Cal OES Law Branch as of 08/23/18 at 0630 hours, there are no major road closures.

#### Recovery

- Lake County DRC, open 0900-1900 hours daily, 08/21/18 TBD
  - Habematolel Pomo of Upper Lake Community Center, 9460 Main St., Upper Lake.

#### **COASTAL REGION (Continued)**

#### Natchez, Vegetation Fire, Del Norte County

Location: South of Little Greyback Mtn., 13 miles northwest of Happy Camp Jurisdiction: Federal DPA, FRA, Rogue River-Siskiyou N.F., Klamath N.F. Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

- 23,228 acres, 70% contained
- Evacuations Orders remain for California residents near South Fork Indian Creek
- Evacuation Warnings continue for Sunstar, Indian Creek and unincorporated areas between Happy Camp and the National Forest boundary
- Incident started on the Rogue River-Siskiyou N.F. and has burned onto the Klamath N.F. (approx. 15,479 acres burned onto Klamath N.F.)
- · Australian Firefighters assigned in leadership positions
- IMT-2 NW Team 13 (Gales) in command

#### Mill Creek 1, Vegetation Fire, Humboldt County

Location: Hwy 96 X of Mill Creek Rd., NE of the town of Hoopa

Jurisdiction: Federal DPA, Hoopa Indian Reservation

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

- 2,528 acres, 36% contained
- Fire has crossed Mill Creek Rd.
- Structures threatened in the Norton Creek, Mill Creek, and Bald Hills area
- · Hwy. 96 closed in the Mill Creek area
- The start of the school year has been delayed due to Hwy. 96 closure
- Power and phone infrastructure continues to be threatened along Hwy. 96
- Threat to Hoopa Tribal Ceremonial Grounds, residential power, endangered species habitat, and watershed
- Great Basin IMT2 (Chadwick)

#### **SOUTHERN REGION**

#### Front, Vegetation Fire, Santa Barbara/San Luis Obispo Counties

Location: Highway 166 x Sierra Madre Rd.

Jurisdiction: Federal DPA, FRA/SRA, Los Padres National Forest

Start Date/Time: 08/19/18 at 1337 hours

Per Cal OES Duty Officers and ICS-209 as of 08/23/18 at 0819 hours:

- 936 acres, 83% contained
- · CA FED IMT-SoCal 2 (Johnny) in command
- · Minimal fire behavior with creeping and smoldering



# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Southern California		
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

#### **Lifeline Routes**

· There are no Lifeline Route closures.

#### **Non-Lifeline Routes:**

#### **Orange County:**

• Interstate 5 is closed to southbound traffic at the junction of Interstate 405. Estimated Time of Reopening: 08/23/18 at 1230 hours.

#### Wildfire Closures:

• See Fire Activity Slides.

#### **Emergency Center Activations:**

• There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





# California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

# 911 Outages/Remote/Community Isolations:None Reported

# Service Interruptions:None Reported

# **WEATHER OF CONCERN**

#### **Weather of Concern**

- Red Flag Warning in effect for most of Modoc County today from 1400-2000 hours for strong, gusty winds with low humidity.
- Many Southern California inland areas will start to see some drier weather this week. Lower humidity, along with some gusty winds forecasted to lead to an elevated fire threat.

#### Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

#### **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1



# **Key Points**

08/23 - 08/29

# **Thursday-Friday**

- Dry and seasonably warm temperatures
- Breezy conditions far Northern California
- Areas of smoke and poor air quality in Northern California

# Saturday-Wednesday

- Dry and seasonably warm conditions continue
- Areas of smoke and poor air quality in Northern California



# **California OES Impact Threat Matrix**

August 23-29, 2018

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

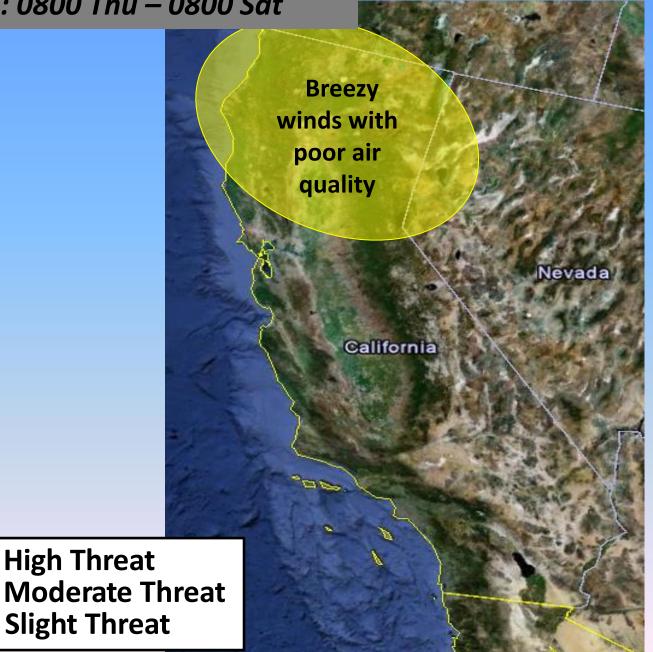




**Days 1-2 Weather Hazards** 

Valid: 0800 Thu - 0800 Sat

**High Threat** 





## **WEATHER SYNOPSIS BY REGION**

#### **NORTHERN CALIFORNIA**

\*\*\* Afternoon Gusts to 25 mph and Locally Higher Daily Through Saturday in the N & E Mtns and Through the Bay Area and Delta \*\*\*

A low pressure trough will be over Northern California through Saturday. Afternoon SW-W winds from the Cascade-Sierra crest east and through the Bay Area and Delta will gust to 25 mph with a few spots up to 30 mph. In far northern areas NW-NE winds will gust to 25-30 mph over the higher terrain during afternoons and evenings through Saturday. Temperatures throughout the region will be near normal through Saturday. Inland relative humidity (RH) will continue to be 8-18% east of the crest and 12-25%. The marine layer has deepened to 2500-3000 feet and moved through the coastal range and into the Sacramento Valley overnight. Some inland mid and upper slope locations will still only see RH recovery to 35-45%, but in general overnight RH recovery has improved quite a bit.

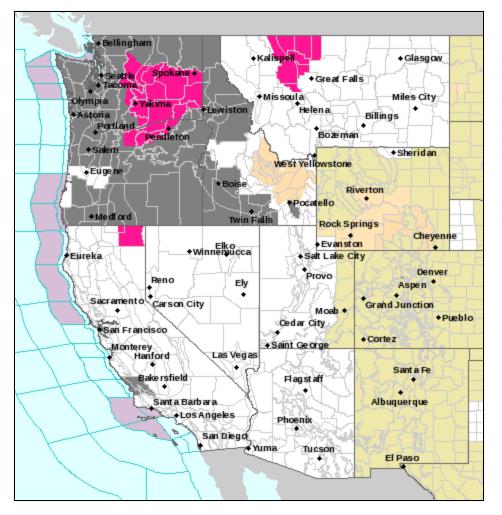
The trough will move off to the east on Sunday. SW-W winds near and east of the northern CA-NV state line will gust to 30-40 mph Sunday afternoon with RH continuing in the 8-18% range. A few light showers are possible in far NE CA and NW NV Sunday night and early Monday. The remainder of the region will be dry and cooler than normal with local NW-NE breezes Sunday and Monday. By Tuesday another low pressure trough will set up over the region and produce dry and mild conditions.

#### **SOUTHERN CALIFORNIA**

Several troughs over the Pacific Northwest will maintain a southwesterly flow aloft, resulting in temperate weather and a lack of convection through the period. Yesterday, a handful of storms developed near Desert Center, but no further thunderstorm activity is expected through the first half of next week. High temperatures will show little variation the next few days and will remain within a few degrees of seasonal averages. Highs will range from the 70s and lower 80s in the mountains to the mid 90s in the San Joaquin Valley. Minimum RH will drop into the teens for 6-8 hours each day above 3,000 feet. RH recovery should be good, except along the I-5 Corridor and across Southern Santa Barbara County where local north winds of 10-15 mph will be possible the next 3 nights. There will be afternoon sea breezes of 15-25 mph along the central coast and in the desert interface areas during the afternoon hours. A deeper trough passing to our north may result in gusty winds of 25-35 mph in and near the desert Sunday and Monday. Warmer weather may return during the second half of next week.



# **WEATHER MAP**



Red Flag Warning
Small Craft Advisory
For Hazardous Seas
Small Craft Advisory
Fire Weather Watch
Special Weather
Statement
Air Quality Alert
Hazardous Weather
Outlook

## Cal OES LAW ENFORCEMENT MISSIONS

#### **Cal OES Law Missions**

- 2018-LAW-50637, 08/22/18, 2236 hours: The Air Force Rescue Coordination Center (AFRCC) advised of an ALNOT of a plane out of San Diego. The Cesna CN74 had taken off near El Cajon with the owner and student passenger on board, and was several hours overdue. San Diego Sheriff's Office was already looking for the aircraft prior to the Cal OES Law Duty Officer (LDO) notification. Civil Air Patrol (CAP) was activated, and at 0048 hours gave coordinates as a possible location for the aircraft. San Diego was notified of the coordinates and at 0211 hours, located a crash site in the area. Due to steep terrain, trees, and rocks they were unable to land or verify the tail numbers on the plane. San Diego SAR Coordinator was notified of the incident. At 0630 hours, search efforts were grounded due to fog and limited visibility. Mission Ongoing.
- 2018-LAW-50507, 08/18/18, 1645 hours: Tuolumne County requested assistance with a Side Scan Sonar Unit for a drowning victim at New Melones Lake. Merced accepted the request and will assist Tuolumne County. **Update:** Tulare County will be assisting with the mission on 08/20-21/18. **Update:** As of 08/23/18, the victim has not been located. Tuolumne County is suspending the search. **Mission Closed.**

## **Cal OES MISSION TASKING**

#### **Cal OES Missions**

- 2018-IREOC-49869: Debris Management Task Force for Shasta County. (Coordinating)
- 2018-CREOC-48046: 2018-06-23-Lake-Wildland Fire DTSC to clear debris from Pawnee Fire.
- 2018-IREOC-45244: Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties (On Scene Long-term assignment)
- 2017-SOC-44098: 2017 December Wildfires CalRecycle Debris Management Team in Ventura County (On Scene)
- **2017-Inland-42559:** Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.